



United States Department of Agriculture
National Agricultural Statistics Service

Pacific Region Vegetable Review



The Pacific Region Includes the States of CA, HI and NV

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HIGHLIGHTS IN THIS ISSUE:

California & Nevada Crop Summary	1
Fresh Market Vegetables – Processing Vegetables	2
Tomatoes - Artichokes - Processing Lima Beans.....	3
Hawaii Vegetables	4

2014 CALIFORNIA AND NEVADA VEGETABLE CROP SUMMARY

California fresh market and dual utilization vegetable crop production was 214 thousand hundred weight in 2014, unchanged from the previous year. California continues to be the leading fresh market in 2014,

accounting for 47 percent of the harvested area, 52 percent of production, and 60 percent of the value for the United States.

Crops that had value increases were snap beans, cabbage, cauliflower, sweet corn, garlic, head lettuce, leaf lettuce, romaine lettuce, honeydew melon, spring onion, summer storage onion, summer non-storage onion, chili peppers, pumpkins, fresh spinach, and strawberries. Crops showing a decrease in value were artichokes, asparagus, broccoli, fresh carrots, celery, cucumbers, cantaloupes, watermelons, bell peppers, squash and tomatoes.

CALIFORNIA & NEVADA FRESH MARKET AND DUAL UTILIZATION VEGETABLE CROPS

Crop and Use 1/	Area Harvested		Average Yield		Production		Price Per Cwt. 2/		Total Value	
	2013	2014	2013	2014	2013	2014	2013	2014	2013	2014
	Acres		Cwt.		1,000 Cwt.		Dollars		1,000 Dollars	
Artichokes 3/	7,100	7,300	135	130	959	949	61.00	58.50	58,499	55,517
Asparagus 3/	11,500	11,000	32	31	368	341	152.00	115.00	55,936	39,215
Beans, Snap	5,700	4,200	100	110	570	462	63.20	78.10	36,024	36,082
Broccoli 3/	124,000	122,000	165	165	20,460	20,130	42.10	40.10	862,130	806,561
Cabbage	14,000	16,400	405	420	5,670	6,888	21.70	25.80	123,039	177,710
Carrots, Fresh	62,500	65,500	320	320	20,000	20,960	29.60	27.40	592,000	574,304
Cauliflower 3/	32,600	33,900	180	185	5,868	6,272	42.70	49.30	250,711	309,040
Celery 3/	27,000	27,200	630	640	16,968	17,408	25.80	16.60	437,406	288,423
Corn, Sweet	36,000	31,900	170	170	6,120	5,423	25.70	34.00	157,284	184,382
Cucumbers 3/	3,800	3,800	200	180	760	684	25.90	24.20	19,684	16,553
Garlic (California) 3/	23,000	23,000	165	165	3,795	3,795	60.30	67.40	228,864	255,888
NV Garlic (Nevada)	550	550	110	110	61	61	33.00	33.00	2,013	2,013
Lettuce,										
Head	96,000	87,000	350	370	33,600	32,190	24.90	29.90	836,640	962,481
Leaf	47,500	46,000	230	240	10,925	11,040	35.70	39.90	390,023	440,496
Romaine	71,000	63,500	290	280	20,590	17,780	28.70	35.40	590,933	629,412
Melons,										
Cantaloupe	42,500	36,000	300	260	12,750	9,360	16.00	21.00	204,000	196,560
Honeydew	10,500	10,500	260	270	2,730	2,835	20.20	21.00	55,146	59,535
Watermelon	10,000	8,900	580	570	5,800	5,073	13.00	14.60	75,400	74,066
Onions, 3/										
Spring	6,800	6,800	400	440	2,720	2,992	13.20	12.30	35,904	36,802
Summer (Non-Storage)	7,800	7,800	490	480	3,822	3,744	6.40	7.00	24,461	26,208
Summer (Storage) 4/	29,300	29,300	399	550	11,700	16,120	9.10	13.40	104,221	212,618
Peppers 3/,										
Bell	20,000	21,900	425	420	8,465	9,242	41.70	36.00	352,867	332,963
Chile	6,900	6,900	385	460	2,640	3,186	38.70	51.80	102,251	165,013
Pumpkins 3/	5,900	6,200	330	310	1,947	1,922	15.60	16.10	30,400	30,944
Spinach, Fresh	24,300	26,000	150	160	3,645	4,160	41.60	45.50	151,632	189,280
Squash 3/	6,800	6,100	180	170	1,224	1,037	35.40	35.70	43,341	37,027
Strawberries 3/	41,500	41,500	665	665	27,573	27,577	79.80	90.00	2,200,729	2,481,496
Tomatoes	34,000	32,300	300	315	10,200	10,175	36.20	34.80	369,240	354,090

1/ Fresh Market Usage, except where specified.

2/ Fresh market price is at the point of first sale. For processing crops and the processing segment of the dual utilization crops, price is based on equivalent returns at the processing plant door.

3/ Fresh Market and processing combined.

4/ Primarily for dehydrated and other processing.

2014 FRESH MARKET VEGETABLE PRODUCTION DOWN 1 PERCENT FROM 2013

Fresh market vegetable and melon production for the 24 selected crops estimated in 2014 totaled 413 million hundredweight, down 1 percent from last year. Harvested area covered 1.58 million acres, down 3 percent from 2013. Value of the 2014 crop is estimated at 10.9 billion dollars, down 5 percent from a year ago. The three largest crops, in terms of production, were onions, head lettuce, and watermelons, which combined to account for 36 percent of the total production.

Tomatoes, head lettuce, and onions claim the highest values, accounting for 29 percent of the total value when combined.

For the 24 selected vegetables and melons estimated in 2014, California continued to be the leading fresh market State, accounting for 47 percent of the harvested area, 52 percent of production, and 60 percent of the value.

LEADING FRESH VEGETABLE STATES IN 2014

Rank	Area Harvested		Production		Value	
	State	Percent of total	State	Percent of total	State	Percent of total
1	California	46.8	California	51.8	California	59.6
2	Florida	9.5	Arizona	7.7	Florida	9.6
3	Arizona	6.9	Florida	7.1	Arizona	6.3
4	Georgia	5.5	Washington	4.2	Georgia	3.7
5	New York	3.7	Georgia	3.9	New York	2.7

2014 PROCESSING PRODUCTION OF 8 SELECTED VEGETABLES UP 12 PERCENT FROM 2013

Processing production of eight selected vegetables estimated in 2014 totaled 19.2 million tons, up 12 percent from last year. Area harvested is estimated at 1.09 million acres, up 3 percent from a year ago. Processing crop value is estimated at 2.20 billion dollars, 4 percent above 2013. The three largest crops, in terms of production, are tomatoes, sweet corn, and snap beans, which combine to account for 93 percent of the total. The top three crops in terms of value are tomatoes,

sweet corn, and cucumbers. These three processing vegetables account for 81 percent of the total value when combined.

For the eight processed vegetables estimated in 2014, California leads the nation with 28 percent of the harvested acreage, 74 percent of the production, and 60 percent of the value.

LEADING PROCESSING VEGETABLE STATES IN 2014

[Lima beans, snap beans, carrots, sweet corn, cucumbers for pickles, green peas, spinach, and tomatoes]

Rank	Area Harvested		Production		Value	
	State	Percent of total	State	Percent of total	State	Percent of total
1	California	28.3	California	73.7	California	60.2
2	Minnesota	16.3	Wisconsin	5.6	Wisconsin	7.3
3	Wisconsin	16.3	Washington	4.7	Minnesota	6.2
4	Washington	10.6	Minnesota	4.5	Washington	5.3
5	Oregon	4.9	Michigan	(D)	Michigan	(D)

(D) Withheld to avoid disclosing data for individual operations.

CALIFORNIA PROCESSING TOMATOES

California's processing tomato production in 2014 was 14.0 million pay tons, 16 percent above the 2013 production. Harvested acreage was 289 thousand acres,

11 percent above a year earlier. The yield was 48.48 tons per acre, up 4 percent from 2013.

U.S. PROCESSING TOMATO ACREAGE, YIELD, AND PRODUCTION

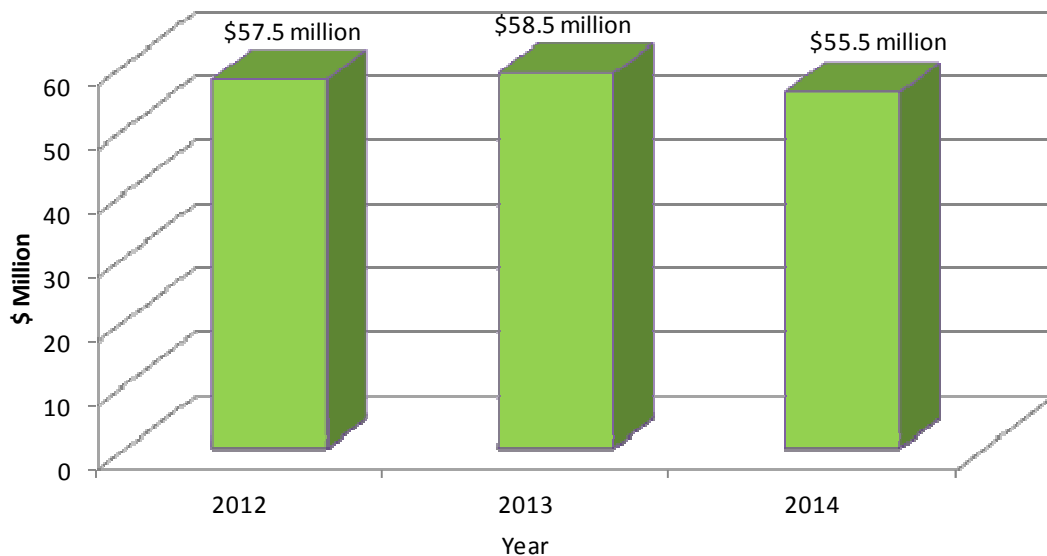
State	Area Planted		Area Harvested		Yield Per Acre 1/		Production		Price per Ton		Total Value	
	2013	2014	2013	2014	2013	2014	2013	2014	2013	2014	2013	2014
	Acres				Tons				Dollars			
California	263,000	292,000	260,000	289,000	46.54	48.48	12,100,000	14,010,000	88.80	89.50	1,074,480	1,253,895
Indiana	8,800	9,500	8,700	9,300	31.00	37.00	269,700	344,100	121.00	114.00	32,634	39,227
Michigan	3,300	3,600	3,200	3,400	34.00	38.00	108,800	129,200	125.00	117.00	13,600	15,116
Ohio	5,200	4,700	5,100	4,400	30.00	35.00	153,000	154,000	116.00	111.00	17,748	17,094
U.S.	280,300	309,800	277,000	306,100	45.60	47.82	12,631,500	14,637,300	90.10	90.50	1,138,462	1,325,332

1/ Yield per acre may not equal production divided by area harvested due to rounding.

CALIFORNIA ARTICHOKE

California's artichoke crop was valued at \$55.5 million for 2014, down from \$58.5 million in 2013. California's artichoke production in 2014 was 949 thousand cwt., 1 percent below the 2013 production. Harvested acreage was 7.3 thousand acres, 200 acres above last year. The yield was 130 cwt. per acre, down 4 percent from 2013.

ARTICHOKE FOR FRESH MARKET AND PROCESSING CALIFORNIA, 2012-2014: VALUE OF PRODUCTION



UNITED STATES LIMA BEANS FOR PROCESSING UTILIZATION 1/

Utilization	Area Planted		Area Harvested		Yield Per Acre		Production	
	2013	2014	2013	2014	2013	2014	2013	2014
	Acres				Tons			
Canning	5,420	4,280	5,310	4,060	1.61	1.36	8,540	5,510
Freezing:	23,870	24,000	23,620	23,700	1.70	1.89	40,080	44,890
Fordhooks	1,400	1,100	1,400	1,100	2.00	2.00	2,800	2,200
Baby Limas	22,470	22,900	22,220	22,600	1.68	1.89	37,280	42,690
UNITED STATES TOTAL	29,290	28,280	28,930	27,760	1.68	1.82	48,620	50,400

1/ Other States include CA, DE, IL, MD, OR, WA, and WI.

HAWAII 2013 VEGETABLE AND MELON CROPS

The farm gate value for Hawaii's vegetable and melon crops is estimated at \$47.3 million in 2013. Cumulative production for vegetables and melons was 59.3 million pounds. Dry conditions again prevailed during most of the year, especially on the leeward slopes of all islands. Irrigation, heavy at times, was required to maintain crop growth and development.

The top volume-producing vegetable crop during 2013 was head cabbage whose estimated production was 10.3 million pounds, up 100,000 pounds from the previous year. Cucumbers were the second largest published vegetable volume crop estimated at 8.4 million pounds. Watermelon had the third largest volume of published vegetables at 6.9 million pounds, down from 8.7 million pounds in 2012.

Broccoli had the largest percentage production gain, at 116% of the previous year. Broccoli production

measured 970 thousand pounds in 2013, up from 450 thousand pounds in 2012. Increase in production was due to increased acreage. Second in percentage production gain was sweet corn, up 100% from the previous year at 2 million pounds produced. Other crops showing a percentage production gain were head cabbage and watercress.

The leading farm gate value was for cucumbers, estimated at \$6.40 million. Second is leaf lettuce, estimated at \$5.72 million. The three combined lettuce categories (head, leaf, and Romaine) were estimated at \$8.78 million, down from the \$10.8 million reported for 2012 for the combined total. Decrease in production and unit price accounted for the decrease. Head cabbage rounds out the top three farm gate values, at \$4.40 million, up 39% from 2012's value of \$3.12 million, driven by the 38% increase in unit price.

HAWAII VEGETABLE AND MELON CROPS, 2012-2013

Commodity	Area Harvested		Production		Farm Value (\$1,000)	
	2012	2013	2012	2013	2012	2013
	<i>Acres</i>		<i>1,000 lbs.</i>		<i>\$1,000</i>	
Broccoli	110	200	450	970	\$356	\$970
Cabbage, Chinese	220	200	4,500	3,550	\$1665	\$1725
Cabbage, head	440	550	10,200	10,300	\$3,162	\$4,400
Cabbage, mustard	80	100	600	660	\$510	\$980
Cucumbers 1/	--	400	--	8,400	--	\$6,400
Eggplant	100	100	3,300	1,750	\$3,201	\$1,750
Kale 1/	--	40	--	250	--	\$750
Lettuce, head 2/	--	60	--	960	--	\$1,040
Lettuce, leaf 2/	--	300	--	2,600	--	\$5,720
Lettuce, Romaine 2/	--	190	--	1,850	--	\$2,020
Onions, dry	170	230	2,500	940	\$2,025	\$840
Onions, green	120	140	1,500	1,280	\$1,935	\$2,030
Squash, Oriental	40	40	340	240	\$214	\$170
Snap beans	240	220	860	690	\$1,195	\$1,250
Sweet corn	400	400	1,000	2,000	\$840	\$1,650
Sweet potatoes	450*	400	3,600*	3,320	\$2,400	\$2,700
Watercress	70*	100	1,080	1,790	\$1,933	\$3,200
Watermelons	690	770	8,700	6,900	\$2,610	\$830
Other 1/	--	1,475	--	10,898	--	\$8,910
TOTAL		5,915		59,348		\$47,335

1/ First time published

2/ Published as a combined total in 2012

*Revised from 2012